

FIG.1

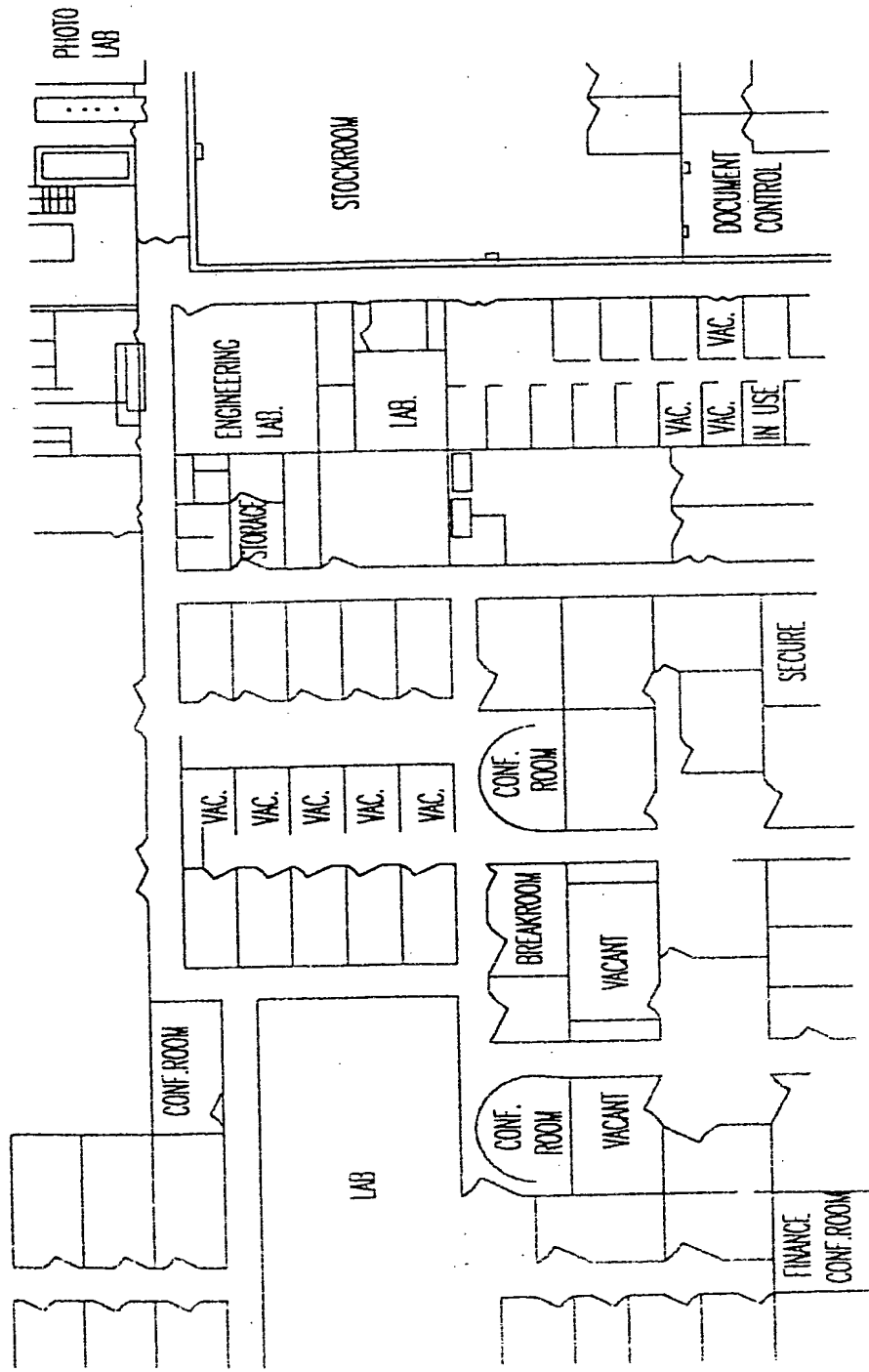


FIG.2

10

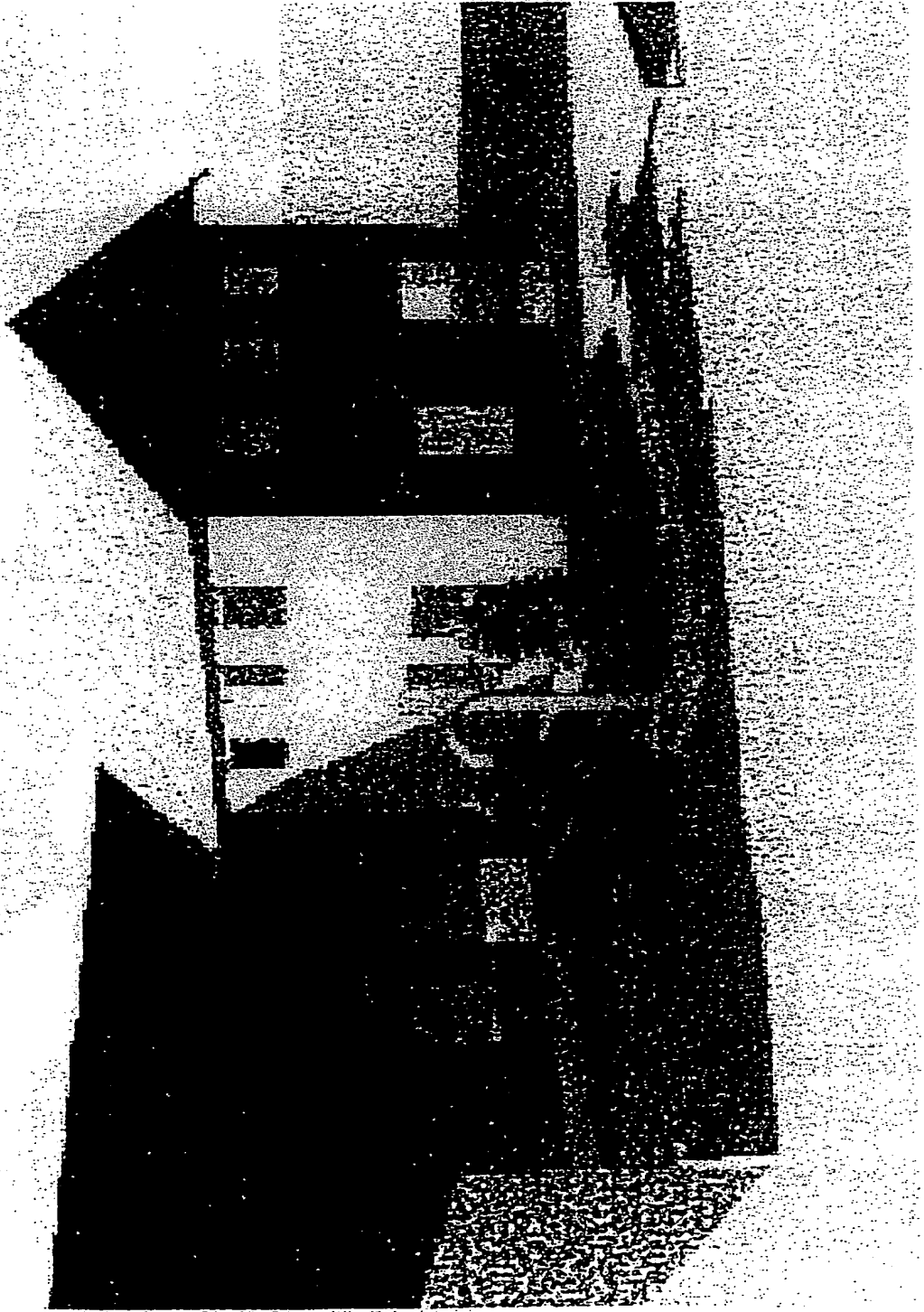


FIG. 3

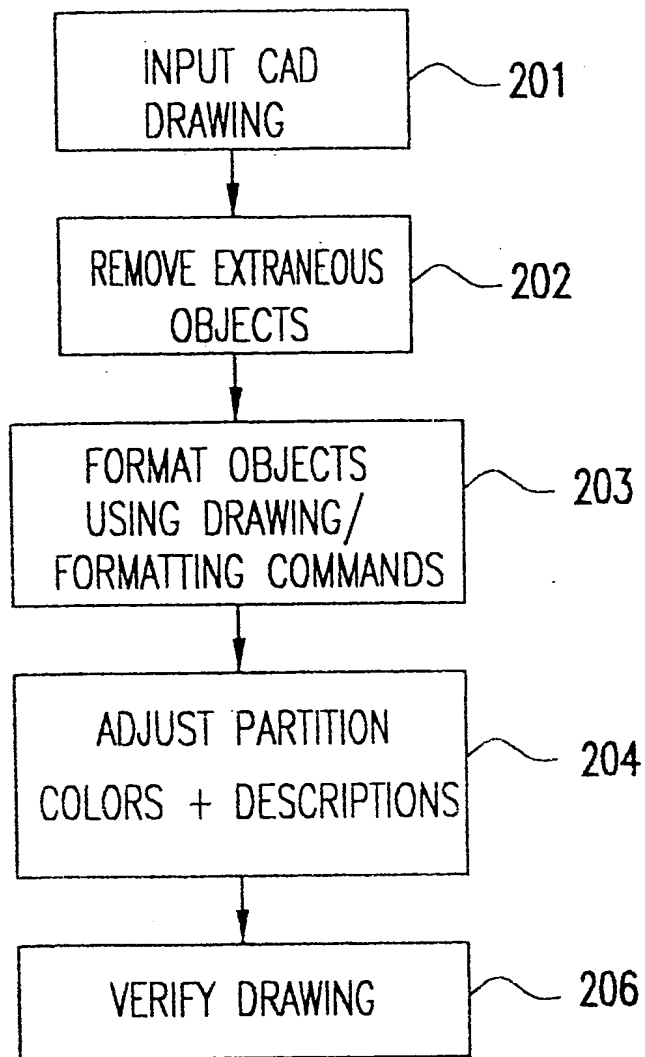


FIG.4

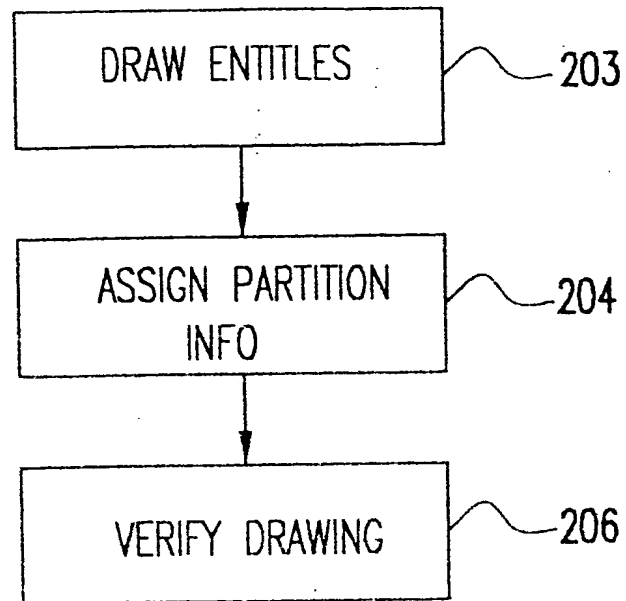


FIG.5

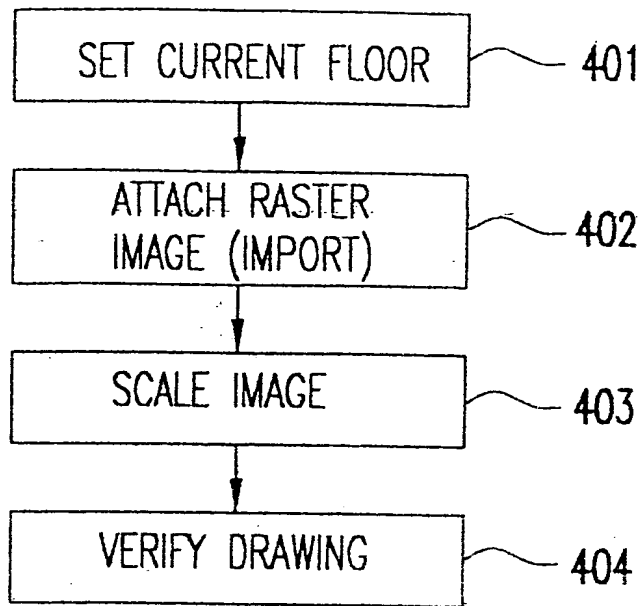


FIG. 6A

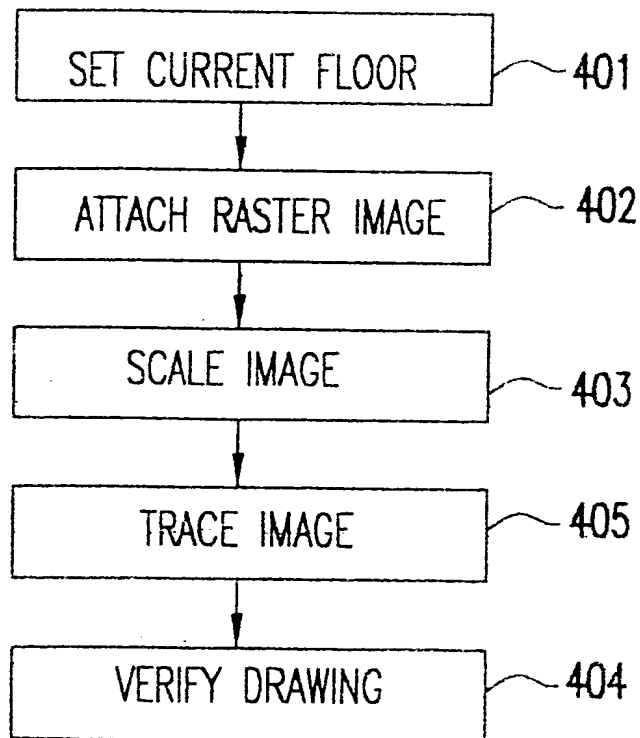


FIG. 6B

Endpoint

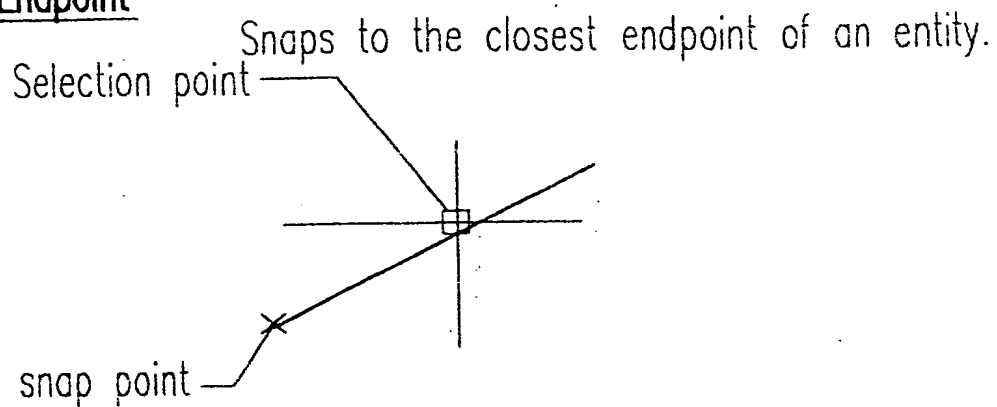


FIG.7A

Midpoint

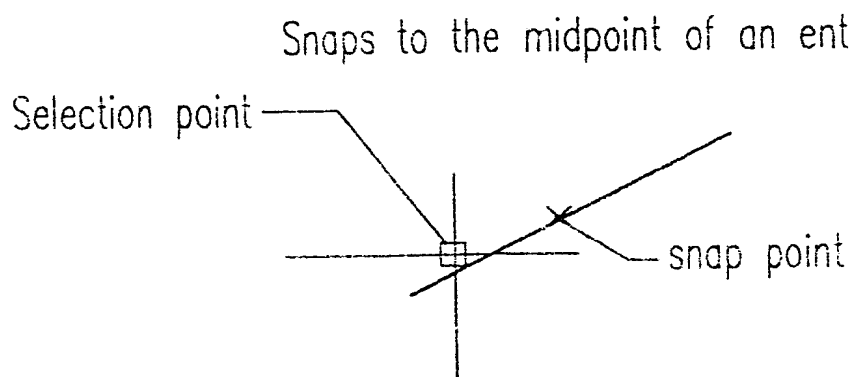


FIG.7B

Perpendicular

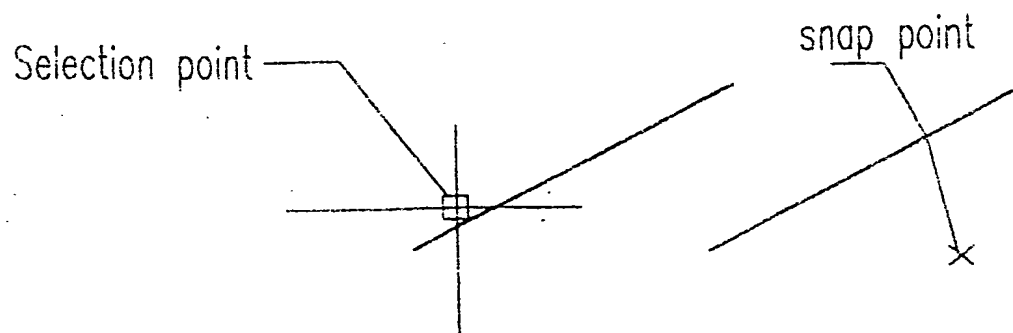


FIG.7C

Node

Snaps to a point object

selection and
snap points

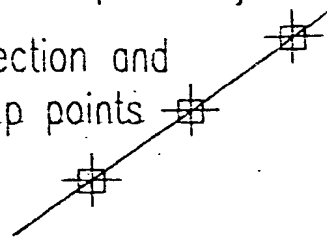
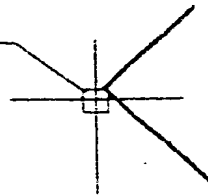


FIG.7D

Intersection

selection
point



snap
point

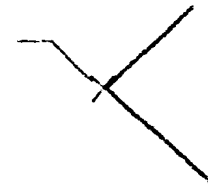
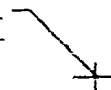


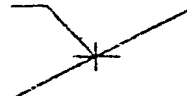
FIG.7E

Apparent intersection

snap
point



selection
point



selection
point



FIG.7F

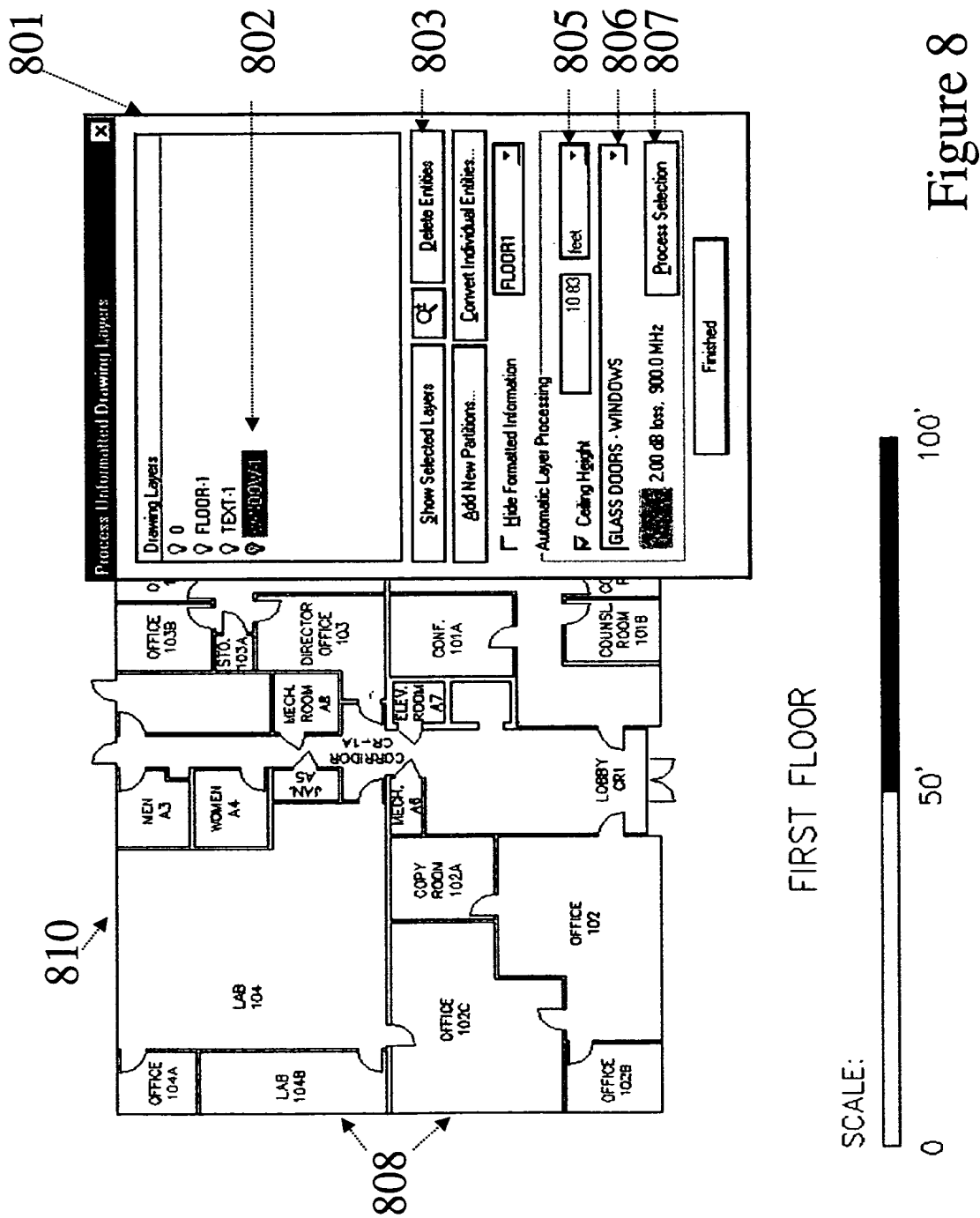


Figure 8

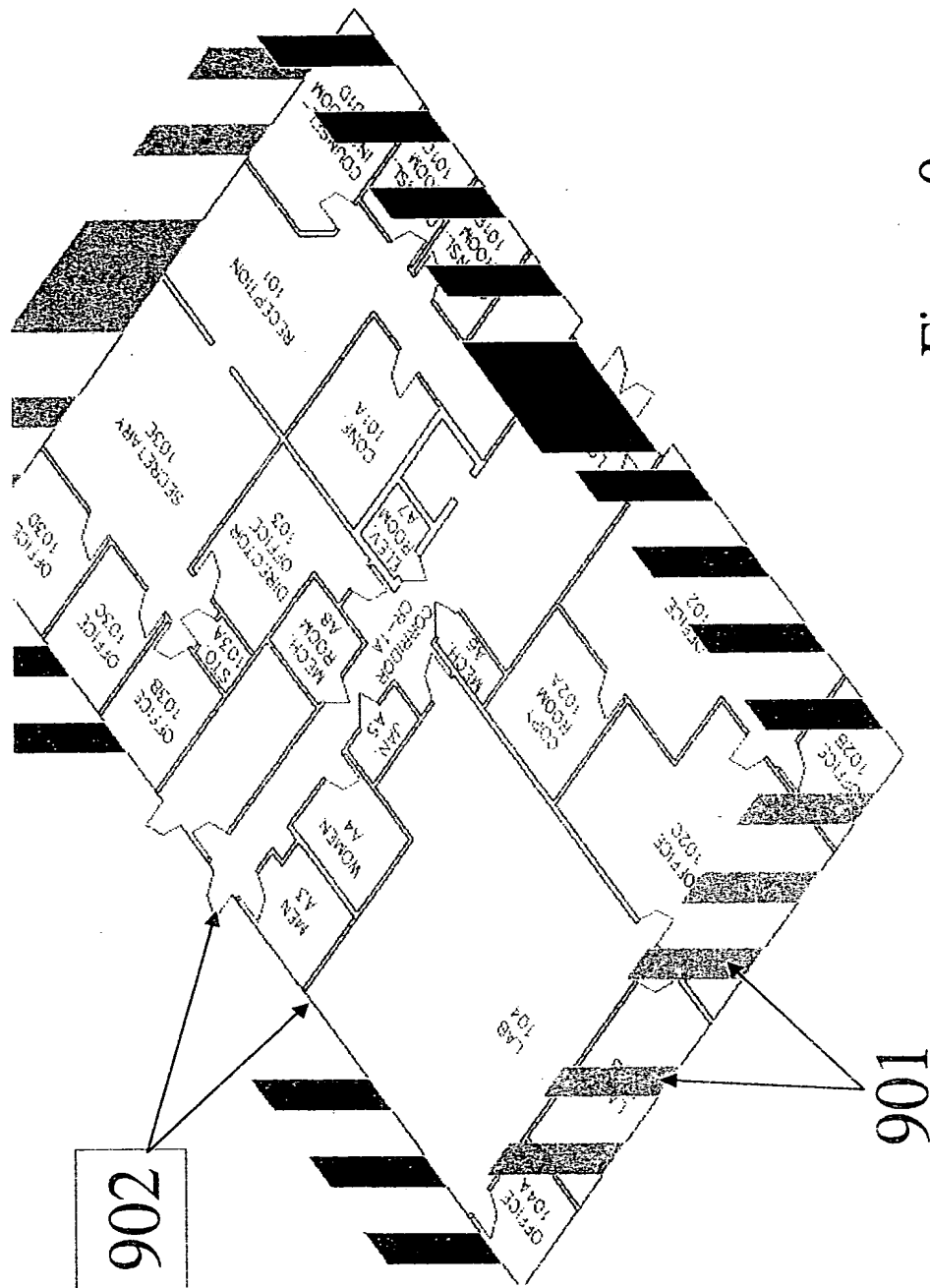


Figure 9